



US006484602B1

(12) **United States Patent**
Dagalakis et al.

(10) **Patent No.:** **US 6,484,602 B1**
(45) **Date of Patent:** **Nov. 26, 2002**

(54) **SIX-DEGREE OF FREEDOM MICRO-POSITIONER**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/597,242**

(22) Filed: **Jun. 20, 2000**

Related U.S. Application Data

(60) Provisional application No. 60/147,400, filed on Aug. 6, 1999, provisional application No. 60/140,066, filed on Jun. 21, 1999, and provisional application No. 60/180,966, filed on Feb. 8, 2000.

(51) Int. Cl.⁷ **G05B 11/00**

(52) U.S. Cl. **74/490.08; 74/490.01; 901/19**

(58) **Field of Search** 74/490.02, 490.01, 74/490.03, 490.08, 490.05, 490.06, 490.07; 901/15, 19, 22, 23, 49, 50

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(57) **ABSTRACT**

A positioning device is provided. The positioning device includes a movable platform and a monolithic base. Struts are attached to both the movable platform and the monolithic base. The monolithic base moves each of the attached struts to cause the movable platform to move.

17 Claims, 23 Drawing Sheets

